

Enviramid® N1315HL BK

PA66-GF15

Ravago Manufacturing Americas

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.0065	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	88.3	MPa	ASTM D 638
Elongation at Break	2.5	%	ASTM D 638
Flexural Modulus	4500	MPa	ASTM D 790
Flexural Strength	160	MPa	ASTM D 790
Izod Impact notched, 1/8 in	32	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	220	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Water Absorption, Equilibrium	1	%	ASTM D 570
Density	1250	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets, Black

Additives

Lubricants

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

Certifications

Recycled Resin Content

Applications

General Purpose

Regional Availability

North America